DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

residence, post office address	: and citizenship are as Frare		
	•		ricinal fiver
believe i am the original, firs d joint inventor (if plural nam tent is sought on the invention	mes are listed below) of the s	one name is listed below) or an or ubject matter which is claimed and	d for which a
ORMATION OF ARRAYS OF MICROELEC	TRONIC ELEMENTS		
e specification of which (check	cone)		
is attached hereto.		•	
was filed on	as United States Appl	ication Number	
or PCT International Appl	ication Number		
and was amended on	(if applical	ole)	
hereby state that I have review ne claims, as amended by any amo	wed and understand the content undment referred to above.	s of the above identified specifi	cation, including
acknowledge the duty to disclored acknow	se information which is materi f Federal Regulations, Section	al to the patentability of this a 1.56.	pplication in
oreign application(s) for paten high designated at least one co	t or inventor's certificate, of untry other than the United St.	d States Code, '119(a)-(d) or '30 r '365(a) of any PCT Internations ates, listed below and have also entor's certificate, or PCT Inter on on which priority is claimed:	al application identified below
rior Foreign Application(s)			Priority Claime
(Number)	(Country)	(Day/Month/Year Filed)	Yes No
(Number)	(Country)	(Day/Month/Year Filed)	Yes No
(Number)	(Country)	(Day/Month/Year Filed)	Yes No
•	•	ted States provisional applicatio	n(s) listed belo
hereby claim the bonefit under	: 35 U.S.C. '119(e) or any Uni	ted praces binatelougi ebbiicoria	(2) 22500 501
Application Number)	(Filing Date)	-	
hereby claim the benefit under nternational application design f the claims of this application the manner provided by the f	nating the United States, list on is not disclosed in the pri irst paragraph of 35 U.S.C. 19	States Application(s), or '365(c ed below and, insofar as the subjor United States, or PCT Internat. 12, I acknowledge the duty to dis in 37 CFR '1.56 which occurred be trional filing date of this applic	cional application close information ctween the filing
hereby cloim the benefit under international application design of the claims of this application in the manner provided by the finaterial to the patentability of date of the prior application a	r 35 U.S.C. 120 of any United nating the United States, list on is not disclosed in the pricing paragraph of 35 U.S.C. 13 f this application as defined not the national or PCT international or PCT i	or United States, or PCT Internat 12, I acknowledge the duty to dis in 37 CFR '1.56 which occurred be tional filling date of this applic	cional application of the control of
hereby claim the benefit under international application design if the claims of this application in the manner provided by the finaterial to the patentability of tate of the prior application a (Application Serial No.)	r 35 U.S.C. 120 of any United nating the United States, list on is not disclosed in the priirst paragraph of 35 U.S.C. 19 f this application as defined not the national or PCT international CFiling Date)	or United States, or PCT Internat. 12, I acknowledge the duty to dis in 37 CFR '1.56 which occurred be tional filing date of this applic (Status) (patented, pend	cional application oclose information oclose information occurrent the filing occurrent occurren
hereby claim the benefit under nternational application design f the claims of this application n the manner provided by the for laterial to the patentability of late of the prior application a (Application Serial No.)	r 35 U.S.C. 120 of any United nating the United States, list on is not disclosed in the pri irst paragraph of 35 U.S.C. 19 f this application as defined not the national or PCT international (Filing Date) (Filing Date)	or United States, or PCT Internat. 12, I acknowledge the duty to dis in 37 CFR '1.56 which occurred be tional filling date of this applic (Status) (patented, pend (Status) (patented, pend	cional application of the colors of the colo
hereby claim the benefit under international application design of the claims of this application the manner provided by the fasterial to the patentability of the of the prior application a (Application Serial No.) (Application Serial No.) I hereby declars that all state information and belief are belighted that willful false statements a Section 1001 of Title 18 of the of the application or any pater	r 35 U.S.C. 120 of any United nating the United States, list on is not disclosed in the priirst paragraph of 35 U.S.C. 15 f this application as defined not the national or PCT international or PCT international pate) (Filing Date) (Filing Date) ements made herein of my own knewed to be true; and further and the like so made are punished States Code and that issued thereon.	(Status) (patented, pend nowledge are true and that all status) (patented, pend (Status) (patented, pend (Status) (patented, pend (patented)) (patented) (pend (patented)) (patented) (pate	cional application oclose information occupant o
International application design of the claims of this application of this application in the manner provided by the finaterial to the patentability of date of the prior application a (Application Serial No.) (Application Serial No.) I hereby declars that all state information and belief are belighed that willful false statements a Section 1001 of Title 18 of the of the application or any pater	r 35 U.S.C. 120 of any United nating the United States, list on is not disclosed in the priirst paragraph of 35 U.S.C. 13 f this application as defined nd the national or PCT interns (Filing Date)	or United States, or PCT Internat. 12, I acknowledge the duty to distin 37 CFR '1.56 which occurred by trional filling date of this applications (Status) (patented, pend (Status) (patented, pend nowledge are true and that all statements were made withing the property of the or imprisonment, or	cional application polose information etween the filing mation: ing, abandoned) ling, abandoned) atements made on ith the knowledge both, under ardize the valid:
hereby claim the benefit under international application design the claims of this application in the manner provided by the finaterial to the patentability of date of the prior application a (Application Serial No.) (Application Serial No.) I hereby declare that all state information and belief are belief that willful false statements a Section 1001 of Title 18 of the of the application or any pater this application and transact incointration number). Manny W. Schecter (Reg. 31, 26,914), Edward A. Penning (Reg. 18,753), Douglas W.	r 35 U.S.C. 120 of any United nating the United States, list on is not disclosed in the pricipal part of 35 U.S.C. 13 f this application as defined not the national or PCT international or PCT inter	or United States, or PCT Internations, or United States, or PCT Internations, or United States, or United State	cional application polose information etween the filing eathors: ling, abandoned) ling, abandoned) atements made on the the knowledge hoth, under ardize the validation of the control
hereby claim the benefit under international application design of the claims of this application in the manner provided by the formatterial to the patentability of date of the prior application at the patentability of the prior application at the patentability of the prior application at the patentability of the prior application at the prior application at the prior application at the prior application and belief are belief that willful false statements a section 1001 of Title 18 of the of the application or any pater power of attorner. As a named this application number. Manny W. Schecter (Reg. 31, 26, 914), Edward A. Penning (Reg. 18, 753), Douglas W. (Kaufman (Reg. 29, 551), Dam Sbrollini (Reg. 36, 266), D. Otterstedt (Reg. 37, 411) at Send Correspondence to: Case	r 35 U.S.C. 120 of any United nating the United States, list on is not disclosed in the pricipal part of this application as defined not the national or PCT international filling Date) (Filing Date)	or United States, or PCT Internation of United States of PCT Internation of CSTATUS (patented, pend (Status) (cional application polose information information polose information information polose information polose information polose information polose information polose information polose information information polose information polose information informatio
hereby claim the benefit under international application design the claims of this application in the manner provided by the featerial to the patentability of late of the prior application a (Application Serial No.) (Application Serial No.) (Application Serial No.) I hereby declars that all state information and belief are belief information and belief are belief that willful false statements a Section 1001 of Title 18 of the of the application or any pater POWER OF ATTORNEY: As a named this applycation and transact aregistration number). Manny W. Schecter (Reg. 31, 26,914), Edward A. Fenning (Reg. 18,753), Douglas W. Kaufman (Reg. 29,551), Dam Sbrollini (Reg. 36,266), D. Otterstedt (Reg. 37,411) at Send Correspondence to:	r 35 U.S.C. 120 of any United nating the United States, list on is not disclosed in the pricipal property of this application as defined not the national or PCT international or	or United States, or PCT Internations of United States, or PCT Internations of United States, or PCT Internations of United States of of	cional application polose information polose inform
hereby claim the benefit under international application design the claims of this application in the manner provided by the finaterial to the patentability of date of the prior application a (Application Serial No.) (Application Serial No.) I hereby declars that all state information and belief are belief information and belief are belief that willful false statements a Section 1001 of Title 18 of the of the application or any pater POWER OF ATTORNEY: As a named this applycation and transact incoistration number). Manny W. Schecter (Reg. 31, 26, 914), Edward A. Fenning (Reg. 18,753), Douglas W. Kaufman (Reg. 29,551), Dam Sbrollini (Reg. 36,266), D. Otterstedt (Reg. 37,411) at Send Correspondence to:Case	r 35 U.S.C. 120 of any United nating the United States, list on is not disclosed in the pricipal property of this application as defined not the national or PCT international or	or United States, or PCT Internation of United States of PCT Internation of CSTATUS (patented, pend (Status) (cional application polose information tween the filing cation: ing, abandoned) ing, abandoned) ing, abandoned) atements made on the knowledge both, under ardize the valid: int(s) to prosecut with (list name in the knowledge) inghes (Reg. Redmond, Jr., Stephen C., 3,206), Jay P., 333), Paul J.
hereby claim the benefit under international application design of the claims of this application in the manner provided by the finaterial to the patentability of date of the prior application a (Application Serial No.) (Application Serial No.) [Application Serial No.] [Application and belief are belief that willful false statements a Section 1001 of Title 18 of the of the application or any pater POWER OF ATTORNEY: As a named this application number]. Manny W. Schecter (Reg. 31, 26, 914), Edward A. Penning (Reg. 18,753), Douglas W. Schecter (Reg. 31, 26, 914), Edward A. Penning (Reg. 18,753), Douglas W. Schecter (Reg. 37, 411) and Sbrollini (Reg. 36,266), D. Otterstedt (Reg. 37,411) and Send Correspondence to:	r 35 U.S.C. 120 of any United nating the United States, list on is not disclosed in the priirst paragraph of 35 U.S.C. 19 f this application as defined not the national or PCT international of PCT international or United States Code and that it issued thereon. 1 inventor I hereby appoint the all business in the Patent and the PCT in the PCT i	or United States, or PCT Internations of United States, or PCT Internations of United States, or PCT Internations of United States of of	cional application polose information tween the filing cation: ing, abandoned) ing, abandoned) ing, abandoned) atements made on the knowledge both, under ardize the valid: int(s) to prosecut with (list name in the knowledge) inghes (Reg. Redmond, Jr., Stephen C., 3,206), Jay P., 333), Paul J.
hereby claim the benefit under international application design of the claims of this application in the manner provided by the formatterial to the patentability of date of the prior application at the patentability of date of the prior application at (Application Serial No.) [Application Serial No.] [Application Serial No.] I hereby declars that all state information and belief are belief that willful false statements a Section 1001 of Title 18 of the of the application or any pater POWER OF ATTORNEY: As a named this applycation and transact registration number]. Manny W. Schecter (Reg. 31, 26, 914), Edward A. Penning (Reg. 18, 753), Douglas W. (Kaufman (Reg. 29, 551), Dam Sbrollini (Reg. 36, 266), D. Otterstedt (Reg. 37, 411) at Send Correspondence to:	r 35 U.S.C. 120 of any United nating the United States, list on is not disclosed in the priirst paragraph of 35 U.S.C. 19 f this application as defined not the national or PCT international of PCT international or United States Code and that it issued thereon. 1 inventor I hereby appoint the all business in the Patent and the PCT in the PCT i	or United States, or PCT Internations of United States, or PCT Internations of United States, or PCT Internations of United States of of	cional application polose informatio stween the filing sation: ing, abandoned) ing, abandoned) atements made on the knowledge both, under ardize the valid: int(s) to prosecut with (list name and a list of the knowledge) int(s) to prosecut with (list name and a list of the knowledge) int(s) to prosecut with (list name and a list of the knowledge) int(s) to prosecut with (list name and a list of the knowledge) int(s) to prosecut with (list name and a list of the knowledge) int(s) to prosecut with (list name and a list of the knowledge) int(s) to prosecut with (list name a list of the knowledge) int(s) to prosecut with (list na
hereby claim the benefit under international application design the claims of this application in the manner provided by the finaterial to the patentability of date of the prior application a capplication Serial No.) (Application Serial No.) (Application Serial No.) I hereby declare that all state information and belief are belief that willful false statements a Section 1001 of Title 18 of the of the application or any pater this application or any pater this application and transact arequistration number). Manny W. Schecter (Reg. 31, 26, 914), Edward A. Penning (Reg. 18,753), Douglas W. (Rusiman (Reg. 29,551), Dam Sbrollini (Reg. 36,266), Dotterstedt (Reg. 37,411) at Send Correspondence to:	r 35 U.S.C. 120 of any United nating the United States, list on is not disclosed in the priirst paragraph of 35 U.S.C. 19 f this application as defined not the national or PCT international of PCT international or United States Code and that it issued thereon. 1 inventor I hereby appoint the all business in the Patent and the PCT in the PCT i	or United States, or PCT Internations of United States, or PCT Internations of United States, or PCT Internations of United States of of	cional application polose informatio stween the filing sation: ing, abandoned) ing, abandoned) atements made on the knowledge both, under ardize the valid: int(s) to prosecut with (list name and a list of the knowledge) int(s) to prosecut with (list name and a list of the knowledge) int(s) to prosecut with (list name and a list of the knowledge) int(s) to prosecut with (list name and a list of the knowledge) int(s) to prosecut with (list name and a list of the knowledge) int(s) to prosecut with (list name and a list of the knowledge) int(s) to prosecut with (list name a list of the knowledge) int(s) to prosecut with (list na
hereby cloim the benefit under international application design of the claims of this application in the manner provided by the fraterial to the patentability of the prior application at the prior application and belief are belighted that willful false statements at Section 1001 of Title 18 of the first the application or any pater power of attorner; As a named this application number. Manny W. Schecter (Reg. 31, 26, 914), Edward A. Penning (Reg. 18,753), Douglas W. Schecter (Reg. 31, 26,914), and Sbrollini (Reg. 29,551), Dan Sbrollini (Reg. 37,411) at Send Correspondence to: Case Direct Telephone Calls to: (na Stephen M. Gates	r 35 U.S.C. 120 of any United nating the United States, list on is not disclosed in the priirst paragraph of 35 U.S.C. 19 f this application as defined not the national or PCT international of PCT international or United States Code and that it issued thereon. 1 inventor I hereby appoint the all business in the Patent and the PCT in the PCT i	or United States, or PCT Internations of United States, or PCT Internations of United States, or PCT Internations of United States of of	cional application polose information tween the filing cation: ing, abandoned) ing, abandoned) ing, abandoned) atements made on the knowledge both, under ardize the valid: int(s) to prosecut with (list name in the knowledge) inghes (Reg. Redmond, Jr., Stephen C., 3,206), Jay P., 333), Paul J.
hereby claim the benefit under international application design the claims of this application in the manner provided by the finaterial to the patentability of date of the prior application a capplication Serial No.) (Application Serial No.) (Application Serial No.) I hereby declare that all state information and belief are belief that willful false statements a Section 1001 of Title 18 of the of the application or any pater this application or any pater this application and transact arequistration number). Manny W. Schecter (Reg. 31, 26, 914), Edward A. Penning (Reg. 18,753), Douglas W. (Rusiman (Reg. 29,551), Dam Sbrollini (Reg. 36,266), Dotterstedt (Reg. 37,411) at Send Correspondence to:	r 35 U.S.C. 120 of any United nating the United States, list on is not disclosed in the pricipal property of this application as defined in the national or PCT international or	or United States, or PCT Internations of United States, or PCT Internations of United States, or PCT Internations of United States of of	cional application polose information tween the filing cation: ing, abandoned) ing, abandoned) ing, abandoned) atements made on the knowledge both, under ardize the valid: int(s) to prosecut with (list name in the knowledge) inghes (Reg. Redmond, Jr., Stephen C., 3,206), Jay P., 333), Paul J.
hereby claim the benefit under international application design the claims of this application of the claims of this application in the manner provided by the finaterial to the patentability of the prior application at the prior application and the prior application at the prior application and the prior application and the prior application and belief are belief that willful false statements a Section 1001 of Title 18 of the first the application or any pater POWER OF ATTORNEY: As a named this application number. Manny W. Schecter (Reg. 31, 26, 914), Edward A. Penning (Reg. 18,753), Douglas W. (Reg. 18,753), Douglas W. Schotlini (Reg. 36,266), D. Otterstedt (Reg. 37,411) at Send Correspondence to:	r 35 U.S.C. 120 of any United nating the United States, list on is not disclosed in the pricipal property of this application as defined in the national or PCT international or	or United States, or PCT Internations of United States, or PCT Internations of United States, or PCT Internations of United States of of	cional application polose informatio stween the filing sation: ing, abandoned) ing, abandoned) atements made on the knowledge both, under ardize the valid: int(s) to prosecut with (list name and a list of the knowledge) int(s) to prosecut with (list name and a list of the knowledge) int(s) to prosecut with (list name and a list of the knowledge) int(s) to prosecut with (list name and a list of the knowledge) int(s) to prosecut with (list name and a list of the knowledge) int(s) to prosecut with (list name and a list of the knowledge) int(s) to prosecut with (list name a list of the knowledge) int(s) to prosecut with (list na

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

Roy E. Scheuerlein	
Full name of second joint-inventor, if any	0.1.20 1999
My E. Schener C.	Oct. 20, 1999
Inventor's signature	
22145 Orchard Court, Cupertino, CA 95014	
Residence	
K#2TGE1100	
USA	
Citizenship	
Same as above.	
Post Office Address	
À. 8	
Full name of third joint-inventor, if any	
	Date
Inventor's signature	
Residence	
Kesidenss	
Citizenship	
Same as above.	
Post Office Address	
1.6 and	
Full name of fourth joint-inventor, if any	
	Date
Inventor's Signature	
Residence	
VEDTAG	
Citizenship	
Same as above.	
Post Office Address	
if any	
Full name of fifth joint inventor, if any	
	Date
Inventor's Signature	
Residence	
Citizenship	
Same as above.	
Post Office Address	
Full name of sixth joint-inventor, if any	
Full name of sixth joint-inventor,	
-	
	Date .
Inventor's signature	Date .
	Date .
	Date .
Inventor's signature	Date .
Inventor's signature Residence	Date
Inventor's signature	Date